

# Menno D De Jong

## List of Publications by Year in descending order

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Version: 2024-02-01

99  
papers

4,878  
citations

126907

33  
h-index

106344

65  
g-index

105  
all docs

105  
docs citations

105  
times ranked

8954  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evolution of Coronavirus Disease 2019 (COVID-19) Symptoms During the First 12 Months After Illness Onset. <i>Clinical Infectious Diseases</i> , 2022, 75, e482-e490.	5.8	51
2	A single mRNA vaccine dose in COVID-19 patients boosts neutralizing antibodies against SARS-CoV-2 and variants of concern. <i>Cell Reports Medicine</i> , 2022, 3, 100486.	6.5	16
3	HIF-1 $\alpha$ Stabilization in Flagellin-Stimulated Human Bronchial Cells Impairs Barrier Function. <i>Cells</i> , 2022, 11, 391.	4.1	2
4	<i>Enterobacteriaceae</i> and <i>Bacteroidaceae</i> provide resistance to travel-associated intestinal colonization by multi-drug resistant <i>Escherichia coli</i> . <i>Gut Microbes</i> , 2022, 14, 2060676.	9.8	11
5	Severe Fatigue in the First Year Following SARS-CoV-2 Infection: A Prospective Cohort Study. <i>Open Forum Infectious Diseases</i> , 2022, 9, ofac127.	0.9	3
6	Antibody responses against SARS-CoV-2 variants induced by four different SARS-CoV-2 vaccines in health care workers in the Netherlands: A prospective cohort study. <i>PLoS Medicine</i> , 2022, 19, e1003991.	8.4	75
7	Antimicrobial resistance among uropathogens in the Asia-Pacific region: a systematic review. <i>JAC-Antimicrobial Resistance</i> , 2021, 3, dlab003.	2.1	15
8	Pandemic moves and countermoves: vaccines and viral variants. <i>Lancet</i> , The, 2021, 397, 1326-1327.	13.7	29
9	Population Pharmacokinetics and Probability of Target Attainment of Different Dosing Regimens of Ceftazidime in Critically Ill Patients with a Proven or Suspected <i>Pseudomonas aeruginosa</i> Infection. <i>Antibiotics</i> , 2021, 10, 612.	3.7	9
10	Destination shapes antibiotic resistance gene acquisitions, abundance increases, and diversity changes in Dutch travelers. <i>Genome Medicine</i> , 2021, 13, 79.	8.2	20
11	Diapers as Promising Alternative Collection Method for Urine Specimens in Nursing Home Residents: A Noninferiority Study. <i>Journal of the American Medical Directors Association</i> , 2021, 22, 1222-1227.e1.	2.5	0
12	Serologic Surveillance and Phylogenetic Analysis of SARS-CoV-2 Infection Among Hospital Health Care Workers. <i>JAMA Network Open</i> , 2021, 4, e2118554.	5.9	36
13	Lopinavir-ritonavir and hydroxychloroquine for critically ill patients with COVID-19: REMAP-CAP randomized controlled trial. <i>Intensive Care Medicine</i> , 2021, 47, 867-886.	8.2	65
14	Within-host evolutionary dynamics of seasonal and pandemic human influenza A viruses in young children. <i>ELife</i> , 2021, 10, .	6.0	8
15	Emerging SARS-CoV-2 variants of concern evade humoral immune responses from infection and vaccination. <i>Science Advances</i> , 2021, 7, eabj5365.	10.3	83
16	Rapid reinfection with SARS-CoV-2 variant-of-concern Alpha detected in a nurse during an outbreak at a non-covid inpatient ward: lessons learned. <i>Antimicrobial Resistance and Infection Control</i> , 2021, 10, 137.	4.1	4
17	Effect of Convalescent Plasma on Organ Support—Free Days in Critically Ill Patients With COVID-19. <i>JAMA - Journal of the American Medical Association</i> , 2021, 326, 1690.	7.4	169
18	Cross-reactive antibodies after SARS-CoV-2 infection and vaccination. <i>ELife</i> , 2021, 10, .	6.0	63

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19	Treatment-Emergent Influenza Variant Viruses With Reduced Baloxavir Susceptibility: Impact on Clinical and Virologic Outcomes in Uncomplicated Influenza. <i>Journal of Infectious Diseases</i> , 2020, 221, 346-355.	4.0	104
20	Viral Factors Associated With the High Mortality Related to Human Infections With Clade 2.1 Influenza A/H5N1 Virus in Indonesia. <i>Clinical Infectious Diseases</i> , 2020, 70, 1139-1146.	5.8	8
21	Investigation of early antibiotic use in pediatric patients with acute respiratory infections by high-performance liquid chromatography. <i>Biomedical Chromatography</i> , 2020, 34, e4699.	1.7	4
22	Prevalence and risk factors for carriage of ESBL-producing Enterobacteriaceae in a population of Dutch travellers: A cross-sectional study. <i>Travel Medicine and Infectious Disease</i> , 2020, 33, 101547.	3.0	16
23	Oseltamivir plus usual care versus usual care for influenza-like illness in primary care: an open-label, pragmatic, randomised controlled trial. <i>Lancet</i> , The, 2020, 395, 42-52.	13.7	85
24	Viral presence and immunopathology in patients with lethal COVID-19: a prospective autopsy cohort study. <i>Lancet Microbe</i> , The, 2020, 1, e290-e299.	7.3	422
25	<i>Thermus thermophilus</i> DNA can be used as internal control for process monitoring of clinical metagenomic next-generation sequencing of urine samples. <i>Journal of Microbiological Methods</i> , 2020, 176, 106005.	1.6	8
26	Informing epidemic (research) responses in a timely fashion by knowledge management - a Zika virus use case. <i>Biology Open</i> , 2020, 9, .	1.2	1
27	Antibody and Local Cytokine Response to Respiratory Syncytial Virus Infection in Community-Dwelling Older Adults. <i>MSphere</i> , 2020, 5, .	2.9	11
28	Phenotypic Effects of Substitutions within the Receptor Binding Site of Highly Pathogenic Avian Influenza H5N1 Virus Observed during Human Infection. <i>Journal of Virology</i> , 2020, 94, .	3.4	8
29	Genetic and antigenic characterization of influenza A/H5N1 viruses isolated from patients in Indonesia, 2008-2015. <i>Virus Genes</i> , 2020, 56, 417-429.	1.6	4
30	Baloxavir Marboxil for Prophylaxis against Influenza in Household Contacts. <i>New England Journal of Medicine</i> , 2020, 383, 309-320.	27.0	93
31	Laboratory-based versus population-based surveillance of antimicrobial resistance to inform empirical treatment for suspected urinary tract infection in Indonesia. <i>PLoS ONE</i> , 2020, 15, e0230489.	2.5	9
32	The REMAP-CAP (Randomized Embedded Multifactorial Adaptive Platform for Community-acquired) Trial. <i>Clinical Infectious Diseases</i> , 2020, 70, 1139-1146.	8.2	245
33	Yield of Screening for COVID-19 in Asymptomatic Patients Before Elective or Emergency Surgery Using Chest CT and RT-PCR (SCOUT). <i>Annals of Surgery</i> , 2020, 272, 919-924.	4.2	45
34	Title is missing!. , 2020, 15, e0230489.		0
35	Title is missing!. , 2020, 15, e0230489.		0
36	Title is missing!. , 2020, 15, e0230489.		0

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37	Title is missing!. , 2020, 15, e0230489.		0
38	Carriage of Blastocystis spp. in travellers - A prospective longitudinal study. Travel Medicine and Infectious Disease, 2019, 27, 87-91.	3.0	18
39	Bacterial co-infection of the respiratory tract in ventilated children with bronchiolitis; a retrospective cohort study. BMC Infectious Diseases, 2019, 19, 938.	2.9	41
40	Amplified fragment length polymorphism and whole genome sequencing: a comparison of methods in the investigation of a nosocomial outbreak with vancomycin resistant enterococci. Antimicrobial Resistance and Infection Control, 2019, 8, 153.	4.1	5
41	Genetic diversity and host adaptation of avian H5N1 influenza viruses during human infection. Emerging Microbes and Infections, 2019, 8, 262-271.	6.5	27
42	Barriers and facilitators and the need for a clinical guideline for microbiological diagnostic testing in the hospital: a qualitative and quantitative study. European Journal of Clinical Microbiology and Infectious Diseases, 2019, 38, 913-920.	2.9	7
43	Cross-genotype AR3-specific neutralizing antibodies confer long-term protection in injecting drug users after HCV clearance. Journal of Hepatology, 2019, 71, 14-24.	3.7	27
44	Sensitivity of point-of-care testing C reactive protein and procalcitonin to diagnose urinary tract infections in Dutch nursing homes: PROGRESS study protocol. BMJ Open, 2019, 9, e031269.	1.9	14
45	Risk of acquisition of human diarrhoeagenic Escherichia coli virulence genes in intercontinental travellers: A prospective, multi-centre study. Travel Medicine and Infectious Disease, 2019, 31, 101362.	3.0	9
46	Rethinking Antimicrobial Resistance Surveillance: A Role for Lot Quality Assurance Sampling. American Journal of Epidemiology, 2019, 188, 734-742.	3.4	12
47	Facilitating Early Treatment of Influenza in Hospitals: Empiric Antivirals or Empiric Diagnostics?. Clinical Infectious Diseases, 2019, 69, 59-60.	5.8	0
48	Treatment with broadly neutralizing influenza antibodies reduces severity of secondary pneumococcal pneumonia in mice. Journal of Medical Virology, 2018, 90, 1431-1437.	5.0	5
49	Human Parechovirus 1, 3 and 4 Neutralizing Antibodies in Dutch Mothers and Infants and Their Role in Protection Against Disease. Pediatric Infectious Disease Journal, 2018, 37, 1304-1308.	2.0	16
50	Respiratory Viruses in Invasively Ventilated Critically Ill Patientsâ€”A Prospective Multicenter Observational Study. Critical Care Medicine, 2018, 46, 29-36.	0.9	35
51	Multiplex flow cytometry-based assay to study the breadth of antibody responses against E1E2 glycoproteins of hepatitis C virus. Journal of Immunological Methods, 2018, 454, 15-26.	1.4	3
52	Polarized Entry of Human Parechoviruses in the Airway Epithelium. Frontiers in Cellular and Infection Microbiology, 2018, 8, 294.	3.9	21
53	Baloxavir Marboxil for Uncomplicated Influenza in Adults and Adolescents. New England Journal of Medicine, 2018, 379, 913-923.	27.0	629
54	Predictive value of the urinary dipstick test in the management of patients with urinary tract infection-associated symptoms in primary care in Indonesia: a cross-sectional study. BMJ Open, 2018, 8, e023051.	1.9	9

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55	Antivirals for influenza-Like Illness? A randomised Controlled trial of Clinical and Cost effectiveness in primary CarE (ALIC <sup>4</sup> E): the ALIC <sup>4</sup> E protocol. <i>BMJ Open</i> , 2018, 8, e021032.	1.9	20
56	Molecular Detection of Residual Parasitemia after Pyronaridine+Artesunate or Artemether+Lumefantrine Treatment of Uncomplicated Plasmodium falciparum Malaria in Kenyan Children. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 99, 970-977.	1.4	14
57	The dynamics of the pulmonary microbiome during mechanical ventilation in the intensive care unit and the association with occurrence of pneumonia. <i>Thorax</i> , 2017, 72, 803-810.	5.6	118
58	Characterization of Hepatitis C Virus (HCV) Envelope Diversification from Acute to Chronic Infection within a Sexually Transmitted HCV Cluster by Using Single-Molecule, Real-Time Sequencing. <i>Journal of Virology</i> , 2017, 91, .	3.4	17
59	Antimicrobial resistance in uropathogens and appropriateness of empirical treatment: a population-based surveillance study in Indonesia. <i>Journal of Antimicrobial Chemotherapy</i> , 2017, 72, dkw578.	3.0	27
60	Rapid Tests for Influenza, Respiratory Syncytial Virus, and Other Respiratory Viruses: A Systematic Review and Meta-analysis. <i>Clinical Infectious Diseases</i> , 2017, 65, 1026-1032.	5.8	132
61	Determinants of gentamicin concentrations in critically ill patients: a population pharmacokinetic analysis. <i>International Journal of Antimicrobial Agents</i> , 2017, 49, 204-211.	2.5	30
62	Strain-dependent neutralization reveals antigenic variation of human parechovirus 3. <i>Scientific Reports</i> , 2017, 7, 12075.	3.3	30
63	Travel-related acquisition of diarrhoeagenic bacteria, enteral viruses and parasites in a prospective cohort of 98 Dutch travellers. <i>Travel Medicine and Infectious Disease</i> , 2017, 19, 33-36.	3.0	16
64	Infectious disease management must be evolutionary. <i>Nature Ecology and Evolution</i> , 2017, 1, 1053-1055.	7.8	4
65	Ebola Virus Inactivation by Detergents Is Annulled in Serum. <i>Journal of Infectious Diseases</i> , 2017, 216, 859-866.	4.0	23
66	Global phylogenetic analysis of Escherichia coli and plasmids carrying the mcr-1 gene indicates bacterial diversity but plasmid restriction. <i>Scientific Reports</i> , 2017, 7, 15364.	3.3	230
67	Aetiology of acute meningoencephalitis in Cambodian children, 2010-2013. <i>Emerging Microbes and Infections</i> , 2017, 6, 1-8.	6.5	33
68	Increase in the prevalence of mutations associated with sulfadoxine+pyrimethamine resistance in Plasmodium falciparum isolates collected from early to late pregnancy in Nanoro, Burkina Faso. <i>Malaria Journal</i> , 2017, 16, 179.	2.3	19
69	Import and spread of extended-spectrum $\beta$ -lactamase-producing Enterobacteriaceae by international travellers (COMBAT study): a prospective, multicentre cohort study. <i>Lancet Infectious Diseases</i> , The, 2017, 17, 78-85.	9.1	340
70	Hepatitis C virus Broadly Neutralizing Monoclonal Antibodies Isolated 25 Years after Spontaneous Clearance. <i>PLoS ONE</i> , 2016, 11, e0165047.	2.5	50
71	Prolonged carriage and potential onward transmission of carbapenemase-producing Enterobacteriaceae in Dutch travelers. <i>Future Microbiology</i> , 2016, 11, 857-864.	2.0	50
72	Clinical practice of respiratory virus diagnostics in critically ill patients with a suspected pneumonia: A prospective observational study. <i>Journal of Clinical Virology</i> , 2016, 83, 37-42.	3.1	18

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73	Dissemination of the mcr-1 colistin resistance gene. <i>Lancet Infectious Diseases</i> , The, 2016, 16, 147-149.	9.1	172
74	The role of host genetic factors in respiratory tract infectious diseases: systematic review, meta-analyses and field synopsis. <i>Scientific Reports</i> , 2015, 5, 16119.	3.3	59
75	A comparison of 454 sequencing and clonal sequencing for the characterization of hepatitis C virus NS3 variants. <i>Journal of Virological Methods</i> , 2015, 219, 28-37.	2.1	6
76	Improved detection of artifactual viral minority variants in high-throughput sequencing data. <i>Frontiers in Microbiology</i> , 2015, 5, 804.	3.5	15
77	Clinical, virological and epidemiological characteristics of rhinovirus infections in early childhood: A comparison between non-hospitalised and hospitalised children. <i>Journal of Clinical Virology</i> , 2015, 73, 120-126.	3.1	22
78	Patient-Based Transcriptome-Wide Analysis Identify Interferon and Ubiquitination Pathways as Potential Predictors of Influenza A Disease Severity. <i>PLoS ONE</i> , 2014, 9, e111640.	2.5	19
79	How integration of global omics-data could help preparing for pandemics – a scent of influenza. <i>Frontiers in Genetics</i> , 2014, 5, 80.	2.3	7
80	Performance of Kiestra Total Laboratory Automation Combined with MS in Clinical Microbiology Practice. <i>Annals of Laboratory Medicine</i> , 2014, 34, 111-117.	2.5	67
81	Evaluation of Intravenous Peramivir for Treatment of Influenza in Hospitalized Patients. <i>Clinical Infectious Diseases</i> , 2014, 59, e172-e185.	5.8	85
82	Viral Aetiology of Central Nervous System Infections in Adults Admitted to a Tertiary Referral Hospital in Southern Vietnam over 12 Years. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e3127.	3.0	36
83	Using routine diagnostic data as a method of surveillance of arboviral infection in travellers: A comparative analysis with a focus on dengue. <i>Travel Medicine and Infectious Disease</i> , 2014, 12, 159-166.	3.0	7
84	Pandemic H1N1 virus transmission and shedding dynamics in index case households of a prospective Vietnamese cohort. <i>Journal of Infection</i> , 2014, 68, 581-590.	3.3	39
85	The Carriage Of Multiresistant Bacteria After Travel (COMBAT) prospective cohort study: methodology and design. <i>BMC Public Health</i> , 2014, 14, 410.	2.9	35
86	Network building and knowledge exchange with telemicrobiology. <i>The Lancet Global Health</i> , 2014, 2, e78.	6.3	10
87	Limited geographic distribution of the novel cyclovirus CyCV-VN. <i>Scientific Reports</i> , 2014, 4, 3967.	3.3	11
88	Addressing the public health burden of respiratory viruses: the Battle against Respiratory Viruses (BRaVe) Initiative. <i>Future Virology</i> , 2013, 8, 953-968.	1.8	44
89	Changes in the hemagglutinin of H5N1 viruses during human infection – Influence on receptor binding. <i>Virology</i> , 2013, 447, 326-337.	2.4	34
90	Viral population analysis and minority-variant detection using short read next-generation sequencing. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2013, 368, 20120205.	4.0	168

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91	Specific cell tropism and neutralization of human parechovirus types 1 and 3: implications for pathogenesis and therapy development. <i>Journal of General Virology</i> , 2012, 93, 2363-2370.	2.9	54
92	Hiv-1 Drug Resistance in Antiretroviral-Naive Individuals with HIV-1-Associated Tuberculous Meningitis Initiating Antiretroviral Therapy in Vietnam. <i>Antiviral Therapy</i> , 2012, 17, 905-913.	1.0	1
93	Current research on respiratory viral infections: XIII International Symposium on Respiratory Viral Infections: part 1. <i>Future Virology</i> , 2011, 6, 1155-1160.	1.8	0
94	End Points for Testing Influenza Antiviral Treatments for Patients at High Risk of Severe and Life-Threatening Disease. <i>Journal of Infectious Diseases</i> , 2010, 201, 1654-1662.	4.0	65
95	High Incidence of Peripheral Blood Plasmacytosis In Patients with Dengue Virus Infection: a Prospective Study. <i>Blood</i> , 2010, 116, 2772-2772.	1.4	0
96	Pathogenicity of highly pathogenic avian influenza virus in mammals. <i>Vaccine</i> , 2008, 26, D54-D58.	3.8	48
97	The Potentiating Effect of Ribavirin on Interferon in the Treatment of Hepatitis C: Lack of Evidence for Ribavirin-Induced Viral Mutagenesis. <i>Antiviral Therapy</i> , 2003, 8, 535-540.	1.0	16
98	Nevirapine. <i>BioDrugs</i> , 1996, 6, 318-318.	0.7	2
99	The Value of Surveillance Cultures in Neutropenic Patients Receiving Selective Intestinal Decontamination. <i>Scandinavian Journal of Infectious Diseases</i> , 1993, 25, 107-113.	1.5	11